

17-01-2019
01330A1+01330A2
III-MBBS (Pt.-I)
Third Professional MBBS Part-I (Main) Examination
January - 2019
COMMUNITY MEDICINE INCLUDING HUMANITIES
Paper-I
Time: Three Hours
Maximum Marks: 60
Q. No. 4 in sections A and Q. No. 8 in Section B are compulsory. Attempt any two questions from rest of the questions in section A and section B.
(Use separate answer book for each section)

Section-A

1. Describe the steps of epidemic investigation of food poisoning. 10
2. Write short notes on: 4 x 2½ = 10
 - a) Open Vial Policy
 - b) Types & uses of screening
 - c) Overcrowding
 - d) Advantages & disadvantages of case control study
3. Write briefly about: 4 x 2½ = 10
 - a) Odds Ratio
 - b) Silicosis
 - c) Indicators of Air pollution
 - d) BCG Vaccine
4. Attempt within 20-25 words: 10 x 1 = 10
 - a) Sensitivity of a screening test
 - b) Emporiatrics
 - c) Break point chlorination
 - d) Annual parasite incidence
 - e) Iceberg phenomenon
 - f) Biological control of arthropods
 - g) Confounding factors
 - h) Droplet infection
 - i) Pre-placement examination
 - j) Herd Immunity

Section-B

5. Dimensions of Health. 10
6. Write briefly about: 4 x 2½ = 10
 - a) Isolation
 - b) Danger signs of cancer
 - c) Congenital rubella syndrome
 - d) Radiation hazards
7. Write short notes on: 4 x 2½ = 10
 - a) Rodent control
 - b) Prevention of Road traffic accidents
 - c) Incidence & Prevalence
 - d) Multi Drug Resistant (MDR) TB
8. Attempt within 20-25 words: 10 x 1 = 10
 - a) Point source epidemic
 - b) Reverse cold chain
 - c) Ergonomics
 - d) Primordial prevention
 - e) DALY
 - f) Triple blinding in randomized control trial
 - g) OTA test
 - h) "Yield" in screening
 - i) Positive predictive value
 - j) Sentinel surveillance